

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|----------------------------|--|------------------|---------|------------------|
| S1 | 7320 | "903"/\$\$\$\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 16:20 |
| S2 | 430 | S1 and alternator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 16:20 |
| S3 | 2 | S2 and (mini or miniature) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 16:20 |
| S4 | 12 | ("2571284").URPN. | USPAT | OR | ON | 2007/05/24 16:22 |
| S5 | 0 | miniature adj alternator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 16:30 |
| S6 | 5 | miniature adj alternator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/04 09:37 |
| S7 | 1247 | 310/58.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 16:40 |

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| S8 | 36 | S7 and inverter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 16:41 |
| S9 | 4 | ("20050040716" "4316112" "5491370" "6759778").PN. OR ("6930417").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/24 16:53 |
| S10 | 37 | ("2023245" "3733503" "4237394" "4583169" "4604538" "4908757" "4961016" "4963778" "5142432" "5159218" "5331239" "5341074").PN. OR ("5491370").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/24 16:57 |
| S11 | 57 | ("3173038" "3184625" "3198972" "3329841" "3422339" "3538361" "4162419" "4418295" "4419597").PN. OR ("4604538").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/24 17:13 |
| S12 | 10 | ("20020175008" "20040108778" "20040163409" "4528473" "5293107" "5491370" "5517401" "5632351" "6169345" "6524082").PN. OR ("7030526"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/30 11:36 |
| S13 | 7 | S12 and invert\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/30 11:36 |
| S14 | 1 | ("2004/0108778").URPN. | USPAT | OR | ON | 2007/05/30 15:25 |
| S15 | 0 | 310/68.ccls. | USPAT | OR | ON | 2007/05/30 15:26 |
| S16 | 686 | 310/58.ccls. | USPAT | OR | ON | 2007/05/30 15:26 |
| S17 | 21 | S16 and inverter | USPAT | OR | ON | 2007/05/30 15:41 |
| S18 | 11 | S17 and fan | USPAT | OR | ON | 2007/05/30 15:26 |
| S19 | 5 | S18 and iron | USPAT | OR | ON | 2007/05/30 15:27 |
| S20 | 2 | ("6867517").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/30 15:47 |

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| S21 | 1210 | 310/59 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/30 15:47 |
| S22 | 805 | 310/59.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/30 15:47 |
| S23 | 20 | S22 and inverter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/30 15:52 |
| S24 | 1454 | 310/52.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/30 15:52 |
| S25 | 183 | S24 and vehic\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/30 15:52 |
| S26 | 183 | S24 and vehic\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/30 15:52 |
| S27 | 24 | S26 and inverter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/30 16:14 |

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| S28 | 848 | 310/68d.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/30 16:14 |
| S29 | 376 | S28 and vehic\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/30 16:14 |
| S30 | 22 | S28 and inverter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/30 16:26 |
| S31 | 15 | S29 and inverter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/30 16:15 |
| S32 | 0 | ("2007/0024133").URPN. | USPAT | OR | ON | 2007/05/30 18:18 |
| S33 | 542 | 310/68d.ccls. | USPAT | OR | ON | 2007/05/30 18:18 |
| S34 | 0 | S33 and inveter | USPAT | OR | ON | 2007/05/30 18:18 |
| S35 | 13 | S33 and inverter | USPAT | OR | ON | 2007/05/30 18:18 |
| S36 | 210 | S33 and alternator | USPAT | OR | ON | 2007/05/30 18:19 |
| S37 | 5 | S35 and S36 | USPAT | OR | ON | 2007/05/30 18:19 |
| S38 | 151 | S36 and vehicle | USPAT | OR | ON | 2007/05/30 18:19 |
| S39 | 11 | ("20030178899" "3538362" "4841182" "5682070" "5710467" "5729063" "5757096" "5883450" "5949166" "6184602").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/30 18:21 |
| S40 | 6 | ("4419597" "4926076" "6184602" "6198188" "6724108" "6812604").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/30 19:08 |

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| S41 | 2 | ("6198188").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/31 09:48 |
| S42 | 542 | 310/68d.ccls. | USPAT | OR | ON | 2007/05/31 15:48 |
| S43 | 14 | S42 and mosfet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 15:48 |
| S44 | 0 | S42 and sic-sit | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 15:49 |
| S45 | 4 | S42 and sic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:22 |
| S46 | 3 | S42 and sit | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 15:54 |
| S47 | 0 | S45 and S46 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 15:49 |
| S48 | 105945 | S42 and sic or(siliconcarbide) or (silicon adj carbide) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:24 |

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| S49 | 182739 | sic or(siliconcarbide) or (silicon adj carbide) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:24 |
| S50 | 4 | S49 and S42 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:25 |
| S51 | 1875862 | sit or(static adj induction adj transistor) or (static induction transistor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:32 |
| S52 | 110 | S51 and S42 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:26 |
| S53 | 10 | S52 and mosfet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:27 |
| S54 | 1 | S52 and sic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:26 |
| S55 | 0 | S53 and sic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:26 |

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|-----|-------|--------------------|--|----|-----|------------------|
| S56 | 33652 | S49 and S51 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:33 |
| S57 | 3574 | S56 and mosfet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:33 |
| S58 | 355 | S57 and inverter\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:33 |
| S59 | 20 | S58 and alternator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:33 |
| S60 | 2 | ("6198188").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/01 11:56 |
| S61 | 2 | ("5517401").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/01 12:02 |
| S62 | 2 | ("5949166").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/01 12:04 |

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| S63 | 2 | ("5491370").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/01 16:44 |
| S64 | 2 | ("5682070").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/01 17:39 |
| S65 | 81 | 310/156.66.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/01 17:39 |
| S66 | 20 | S65 and claw adj pole | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/01 17:40 |
| S67 | 206773 | S66 and pm or (permanent adj magnet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/01 17:40 |
| S68 | 20 | S66 and (permanent adj magnet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/01 17:40 |
| S69 | 0 | S68 and iron adj core | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/01 17:41 |

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| S70 | 11 | S68 and iron | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/01 17:41 |
| S71 | 2 | ("6936946").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/04 09:38 |
| S72 | 5 | ("5793144" "5903084" "5925964" "6172441" "6806616").PN. OR ("6936946"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/04 09:38 |